## IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously presented) An image display system, comprising:

a visual server having image processing capabilities wherein the visual server is configured to selectively receive image-modifying data corresponding to a generated image, generate a modified image based upon the image-modifying data, and transmit the modified image as compressed data; and

at least one client in selective communication with the visual server, the client including an image display, the client configured to further selectively generate image-modifying data and transmit the image-modifying data to the visual server, and the client receives as compressed data from the visual server an image modified based upon the transmitted image-modifying data, decompresses the compressed image data, and displays the decompressed image on the client image display.

- 2. (original): The system of claim 1, wherein the visual server and the at least one client are in selective communication across a network.
- 3. (Original) The system of claim 1, wherein the visual server and the at least one client are in selective communication across the Internet.
- 4. (original): The system of claim 1, wherein the visual server and the at least one client are in selective wireless communication.

Amendment		page 2 of 1	8
	o. 10/037.688		

- 5. (original): The system of claim 1, wherein the visual server transmits the modified image to the client as a frame.
- 6. (currently amended): The system of claim-1,
  An image display system, comprising:

a visual server having image processing capabilities wherein the visual server is configured to selectively receive image-modifying data corresponding to a generated image, generate a modified image based upon the image-modifying data, and transmit the modified image as compressed data; and

at least one client in selective communication with the visual server, the client including an image display, the client configured to further selectively generate image-modifying data and transmit the image-modifying data to the visual server, and the client receives as compressed data from the visual server an image modified based upon the transmitted image-modifying data, decompresses the compressed image data, and displays the decompressed image on the client image display;

wherein the visual server transmits the modified image to the client after predetermined duration of generating an image based upon the transmitted image modifying data has occurred.

7. (currently amended): The system of claim 5,
An image display system, comprising:

a visual server having image processing capabilities wherein the visual server is configured to selectively receive image-modifying data corresponding to a generated image, generate a modified image based upon

Amendment ......page 3 of 18

Application No. 10/037,688

the image-modifying data, and transmit the modified image as compressed data; and

at least one client in selective communication with the visual server, the client including an image display, the client configured to further selectively generate image-modifying data and transmit the image-modifying data to the visual server, and the client receives as compressed data from the visual server an image modified based upon the transmitted image-modifying data, decompresses the compressed image data, and displays the decompressed image on the client image display;

wherein the visual server transmits the modified image to the client as a frame;

wherein the client transmits the image-modifying data to the visual server as data sufficient to generate an image frame.

## 8. (currently amended): The system of claim 6; An image display system, comprising:

a visual server having image processing capabilities wherein the visual server is configured to selectively receive image-modifying data corresponding to a generated image, generate a modified image based upon the image-modifying data, and transmit the modified image as compressed data; and

at least one client in selective communication with the visual server, the client including an image display, the client configured to further selectively generate image-modifying data and transmit the image-modifying data to the visual server, and the client receives as compressed data from the visual server an image modified based upon the transmitted

Amendment ......page 4 of 18 Application No. 10/037,688

image-modifying data, decompresses the compressed image data, and displays the decompressed image on the client image display;

wherein the visual server transmits the modified image to the client after predetermined duration of generating an image based upon the transmitted image modifying data has occurred;

wherein the client transmits the image-modifying data to the visual server after a predetermined duration of generating image-modifying data.

- 9. (previously presented): A visual server having image processing capabilities, wherein the visual server selectively receives from one or more clients image-modifying data corresponding to a generated image, generates a modified image based upon the image-modifying data, and transmits the modified image as compressed data to the one or more transmitting clients.
- 10. (original): The server of claim 9, wherein the visual server is in selective communication across a network to one or more clients.
- 11. (original): The server of claim 9, wherein the visual server is selective wireless communication to one or more clients.
- 12. (original): The server of claim 9, wherein the visual server transmits the modified image to the client as a frame.
- 13. (currently amended) The server of claim 9,

modifying data corresponding to a generated image, generates a modified image based upon the image-modifying data, and transmits the modified image as compressed data to the one or more transmitting clients;

wherein the visual server transmits the modified image to the client after predetermined duration of generating an image based upon the transmitted image, modifying data has occurred.

14. (previously presented): A method of displaying an image on a client in selective communication with a visual server, comprising the steps of:

generating image-modifying data at the client, the client including an image display, and the image-modifying data corresponding to a generated image;

transmitting the image-modifying data from the client to the visual server, the visual server having image processing capabilities;

receiving at the visual server image-modifying data from the client; generating at the visual server a modified image based upon the image-modifying data received from the client;

transmitting the modified image from the visual server to the client as compressed data;

receiving at the client as compressed data from the visual server an image modified based upon the transmitted image-modifying data;

decompressing the compressed image data at the client; and displaying the decompressed image on the client image display.

transmitting the image-modifying data from the client to the visual server.

- 16. (original): The method of claim 14, wherein the steps of transmitting the image-modifying data from the client to the visual server and transmitting the modified image from the visual server to the client as compressed data are performed across a network.
- 17. (original): The method of claim 14, wherein the steps of transmitting the image-modifying data from the client to the visual server and transmitting the modified image from the visual server to the client as compressed data are performed across the Internet.
- 18. (original): The method of claim 14, wherein the steps of transmitting the image-modifying data from the client to the visual server and transmitting the modified image from the visual server to the client as compressed data are performed through wireless communication.
- 19. (original): The method of claim 14, wherein the step of transmitting the modified image from the visual server to the client as compressed data is transmitting the modified image from the visual server to the client as a compressed data comprising a frame.
- 20. (currently amended): The method of claim 14,

A method of displaying an image on a client in selective communication with a visual server, comprising the steps of:

Amendment .....page 7 of 18
Application No. 10/037,688

generating image-modifying data at the client, the client including an image display, and the image-modifying data corresponding to a generated image;

transmitting the image-modifying data from the client to the visual server, the visual server having image processing capabilities;

receiving at the visual server image-modifying data from the client; generating at the visual server a modified image based upon the image-modifying data received from the client;

transmitting the modified image from the visual server to the client as compressed data;

receiving at the client as compressed data from the visual server an image modified based upon the transmitted image-modifying data;

decompressing the compressed image data at the client; and displaying the decompressed image on the client image display;

wherein the step of transmitting the modified image from the visual server to the client as compressed data is transmitting the modified image to the client after predetermined duration of generating an image based upon the transmitted image modifying data has occurred.

## 21. (currently amended): The method of claim 19.

A method of displaying an image on a client in selective communication with a visual server, comprising the steps of:

generating image-modifying data at the client, the client including an image display, and the image-modifying data corresponding to a generated image;

transmitting the image-modifying data from the client to the visual server, the visual server having image processing capabilities:

Amendment ......page 8 of 18
Application No. 10/037,688

receiving at the visual server image-modifying data from the client; generating at the visual server a modified image based upon the image-modifying data received from the client;

transmitting the modified image from the visual server to the client as compressed data;

receiving at the client as compressed data from the visual server an image modified based upon the transmitted image-modifying data;

decompressing the compressed image data at the client; and displaying the decompressed image on the client image display;

wherein the step of transmitting the modified image from the visual server to the client as compressed data is transmitting the modified image from the visual server to the client as a compressed data comprising a frame;

wherein the step of transmitting the image-modifying data from the client to the visual server is transmitting the image-modifying data from the client to the visual server as data sufficient to generate an image frame.

## 22. (currently amended): The method of claim 20,

A method of displaying an image on a client in selective communication with a visual server, comprising the steps of:

generating image-modifying data at the client, the client including an image display, and the image-modifying data corresponding to a generated image;

transmitting the image-modifying data from the client to the visual server, the visual server having image processing capabilities;

Amendmen	t	· · · · · · · · · · · · · · · · · · ·	pag	e 9	of	18
Application	No. 10/037,6	88	•			

receiving at the visual server image-modifying data from the client; generating at the visual server a modified image based upon the image-modifying data received from the client;

transmitting the modified image from the visual server to the client as compressed data:

receiving at the client as compressed data from the visual server an image modified based upon the transmitted image-modifying data;

decompressing the compressed image data at the client; and displaying the decompressed image on the client image display;

wherein the step of transmitting the modified image from the visual server to the client as compressed data is transmitting the modified image to the client after predetermined duration of generating an image based upon the transmitted image modifying data has occurred:

wherein the step of transmitting the image-modifying data from the client to the visual server is transmitting the image-modifying data after a predetermined duration of generating image-modifying data has occurred.

23. (Previously Presented): A method of providing an image from a visual server to a client in selective communication with the visual server, comprising the steps of:

receiving at the visual server image-modifying data from the client; generating at the visual server a modified image based upon the image-modifying data received from the client; and

transmitting the modified image from the visual server to the client as compressed data.

Amendment	page 10 of 18
Application No. 10/037,688	

- 24. (original): The method of claim 23, wherein the step of transmitting the modified image from the visual server to the client as compressed data is transmitting the modified image across a network.
- 25. (original): The method of claim 23, wherein the step of transmitting the modified image from the visual server to the client as compressed data is transmitting the modified image to the client via wireless communication.
- 26. (original): The method of claim 23, wherein the step of transmitting the modified image from the visual server to the client as compressed data is transmitting the modified image as a compressed data comprising a frame.
- 27 (currently amended): The method of claim 23,

A method of providing an image from a visual server to a client in selective communication with the visual server, comprising the steps of: receiving at the visual server image-modifying data from the client; generating at the visual server a modified image based upon the image-modifying data received from the client; and transmitting the modified image from the visual server to the client as compressed data;

wherein the step of transmitting the modified image from the visual server to the client as compressed data is transmitting the modified image after predetermined duration of generating an image based upon the transmitted image-modifying dat

Amendment ......page 11 of 18 Application No. 10/037,688

Amendment ......page 12 of 18 Application No. 10/037,688